## STATES PATENT AND TRADE

K OFFICE

In re the Application of: Atsushi NISHIZAWA

Filed

: Concurrently herewith

For

: MANUFACTURING METHOD OF ......

Serial No.

: Concurrently herewith

December 29, 2000

Assistant Commissioner of Patents Washington, D.C. 20231

## SUB-POWER OF ATTORNEY

S I R:

I, Aaron B. Karas, Reg. No. 18,923 attorney of record herein, do hereby grant a sub-power of attorney to Linda S. Chan, Reg. No. 42,400, Harris A. Wolin, Reg. No. 39,432, Brian S. Myers, Reg. No. 46,947 and Michael Markowitz, Reg. No. 30,659 to act and sign in my behalf in the above-referenced application.

Respectfully submitted,

Aaron B. Karas

Reg. No 18,923

HELFGOTT & KARAS, P.C. 60th FLOOR EMPIRE STATE BUILDING NEW YORK, NY 10118 DOCKET NO.:NECW 18.159 BWU:power

Filed Via Express Mail

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By: Brendy Lynn Belony

Any fee due as a result of this paper, not covered by an enclosed check may be charged on Deposit Acct. No. 08-1634..



## UNITED STATES

## DECLARATION FOR PATENT APPLICATION Docket No. NECW 18.159

As a below named inventor, I hereby declare that:

My residence, post office address I believe I am the original, first an		on next to my name.	
tion entitled MANUFACTURING METH	d sole inventor (if only one name of the subject matter which is a COO OF SEMICONDUCTOR TANKS PARTY OF THE SEMICONDUCTOR TANKS PARTY OF THE SEMICONDUCTOR TANKS PARTY PA	te is listed below) or an original, fiction and for which a patent is	sought on the inven-
REACHING METAL WIRING AND CON	CAVE GROOVE IN INTERLAYIER	TIM AND SEMICONDUCTOR INTEGRA	NEOUS FORMATION OF VIA HOLE
the specification of which (check one) [X] is attached here [] was filed on	•	WITH THE	MANUFACTURING METHOD
Application Se	rial No.		as
and was amend		<del></del>	· · ·
		· · · · · · · · · · · · · · · · · · ·	(if applicable).
I hereby state that I have review claims, as amended by an amendm	ioni iciciicu to above.	•	•
I acknowledge the duty to disclos with Title 37, Code of Federal Reg	e information which is materia		
I hereby claim foreign priority ben or inventor's certificate listed bel certificate having a filing date before	ow and have also meninen b	PIOW TRY foreign application for	plication(s) for patent patent or inventor's
Prior Foreign Application(s) 2000-009221	Japan	18/01/2000	Priority Claimed Yes XXx
(Number)	(Country)	(Day/Month/Year Filed)	_ Yes xNox
(Number)	(Country)	(Day/Month/Year Filed)	_ Yes No
(Number)	(Country)	(Day/Month/Year Filed)	_ Yes No /
macrosc material infollitation 82 00	sinco in Tiuc 37. Code of Fede	ion is not disclosed in the prior U Jnited States Code, §112, I acknormal Regulations, §1.56(a) which of ional filing date of this application	owledge the duty to
disclose material information as defiling date of the prior application a	sinco in Tiuc 37. Code of Fede	United States Code, §112, I acknown and Regulations, §1.56(a) which of ional filing date of this application	owledge the duty to occurred between the
filing date of the prior application a	and the national or PCT internat	United States Code, §112, I acknown and Regulations, §1.56(a) which of ional filing date of this application (Status - patented, per	owledge the duty to occurred between the n:
(Application Serial No.)	(Filing Date)	United States Code, §112, I acknown In Regulations, §1.56(a) which of ional filing date of this application (Status - patented, per (Status - patented, per No. 18 923, Samson Helfgett, I.	owledge the duty to occurred between the n: nding, abandoned)
(Application Serial No.)  (Application Serial No.)  (Application Serial No.)  I hereby appoint as my attorney ar Emma Shleifer, Reg. No. 29,734	(Filing Date)	United States Code, §112, I acknown and Regulations, §1.56(a) which of ional filing date of this application  (Status - patented, per (Status - patented, per No. 18,923, Samson Helfgott, I d to transact all business in the Patented Proc. P.C.	owledge the duty to occurred between the n: nding, abandoned)
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